

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow	October 22, 2002 to October 28, 2002	2350 cfs
S-12 Discharge		1058 cfs
S-333 Discharge		1293 cfs
----- Data Summary -----	October 11, 2002 to October 18, 2002	
WCA-3A Stage (end of week)	10.58	ft. msl
Angel's	6.08	ft. msl
G3273	6.90	ft. msl
Station	Rainfall (in)	Pan Evaporation (in)
S-7	0.65	1.43
S-8	1.98	
S-9	0.78	
S-140	0.79	1.46
S-12D	1.38	
S-336	0.35	
ENP	2.01	M
Gage 63	0.61	
Gage 64	1.04	
Gage 65	<u>2.36</u>	
<hr/> This Week's Avg	1.20	1.45
Pre-Project Avg	1.38	1.12

----- Transition Zone Information -----

WCA-3A is in Zone **B**

Supplemental discharge is	1662 cfs
Distance to Bottom of Transition Zone	-0.66 feet
Distance to Bottom of Regulatory Zone	0.17 feet

----- Statistical Parameters -----

Rainfall Formula Amount	688 cfs
Last Week's Rainfall Formula	620 cfs
Pre-Project Mean Discharge	1229 cfs

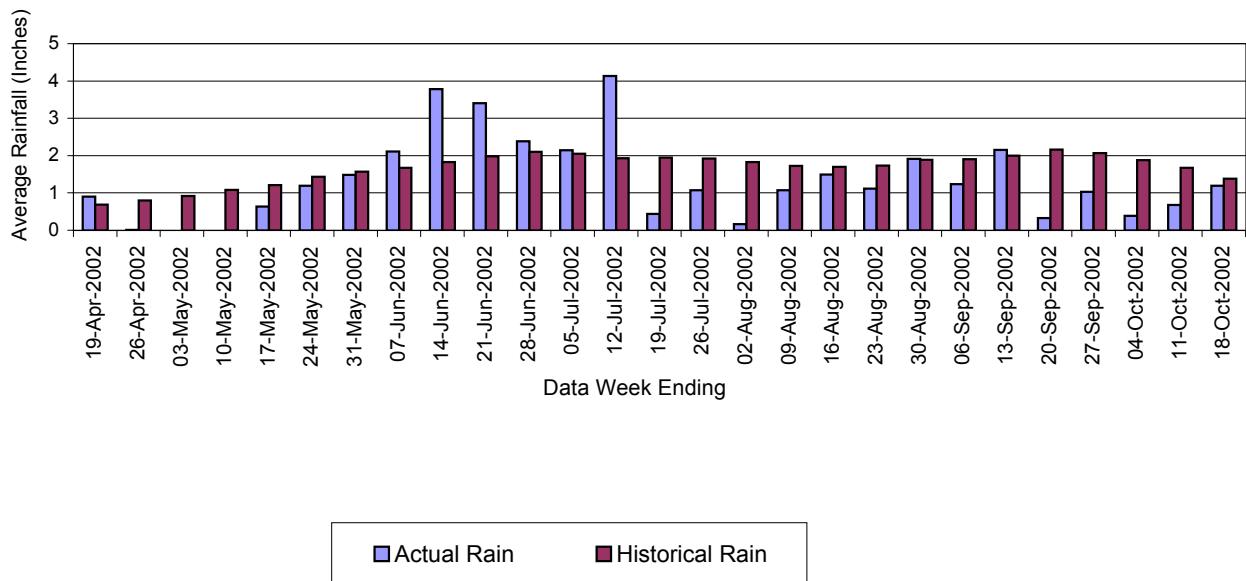
Rainfall Excess Terms

RL1 -1.51 RL2 -5.13 RL3 -1.80

COMMENT: ENP pan evaporation value is low and marked missing. S-7 and S-140 data was used.

***NOTE:** Actual discharges may vary from target discharges because of changing hydrologic conditions.

Shark River Slough Actual vs. Historical Rainfall



Deliveries to Shark River Slough Computed by Rainfall Plan

